

**PRIORITY**

25X1

OUT61219

1967 FEB 16 09 05Z

P 160535Z  
FM NPIC  
TO DIRNSA

*M*

DISTRIBUTION		
Cy No.	Office	Action
5	File	
	OS	
	SEC BR	
	TDS	
	CSD	
	IFD	
	FD	
	POB	
	POB-ICB	
	TID	
	IAD	
3	PAG	
	DIAXX-4	
	SPAD	
	NSA-LO	
	DIA-AP	

25X1

OPCEN  
YDHAVQC/CINCEUR  
CINCPACFLT  
FICPAC  
COMNAVFORJAPAN  
AFSCC  
AFSSO AFSC  
AFSSO PACAF  
AFSSO ACIC  
AFSSO FTD  
AFSSO BSD  
AFSSO ESD  
AFSSO SSD  
AFSSO USAFE  
USAFSS  
INFO FICEUR  
ZEM

Advance copy  
Sanitized

TOP SECRET

CITE NPIC 9883.

25X1

MISSION 4036 3-10 FEB 67 OAK 15 FEB 67

PT 02

PREFACE

THIS IS THE SECOND OF SEVERAL OAK REPORTS ON MISSION 4036 AND PROVIDES INFORMATION ON THE HIGHEST PRIORITY COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS OBSERVED ON THE PHOTOGRAPHY.

(TEXT WHICH FOLLOWED WAS IDENTICAL TO ABOVE CITED MISSION)

TOP SECRET

-END OF MESSAGE-

25X1

25X1

25X1

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

25X1

## SECTION # 01

MISSION 4036 3-10 FEB 67 OAK 15 FEB 67

PT 02

## PREFACE

THIS IS THE SECOND OF SEVERAL OAK REPORTS ON MISSION 4036 AND PROVIDES INFORMATION ON THE HIGHEST PRIORITY COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS OBSERVED ON THE PHOTOGRAPHY. THE REMAINDER OF THE COMOR TARGETS COVERED ON THIS PHOTOGRAPHY WILL BE REPORTED IN A SERIES OF OAK SUPPLEMENTS. TARGETS ARE ARRANGED IN THE OAK BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES. COUNTRY CODE ABBREVIATIONS ARE PRINTED ON THE INSIDE OF THE BACK COVER PAGE.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS, SUFFIXED WITH A FOR ASCENDING AND D FOR DESCENDING, ARE LISTED FIRST, FOLLOWED BY FRAMES WHICH ARE INDICATED BY THE FRAME NUMBER WITH AN INDEX NUMBER RUNNING CONSECUTIVELY FROM THE BEGINNING OF EACH PASS -- 4/8 FOR EXAMPLE, MEANS FRAME 4, INDEX 8. UNIVERSAL REFERENCE GRID COORDINATES FOR NEW TARGETS ARE GIVEN IN PARENTHESIS AFTER THE INDEX NUMBER TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), S (SNOW), O (OBLIQUITY), SD (SEMI-DARKNESS), D (DARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), AND GR (GROUND RESOLUTION). ANY COLOR COVERAGE IS DESIGNATED BY THE LETTER C IMMEDIATELY FOLLOWING FRAME NUMBERS.

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS INDICATED BY ST (STEREO), PS (PARTIAL STEREO), OR NS (NON-STEREO).

THE INITIAL SCAN OF THE PHOTOGRAPHY IS ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE DETAILED ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

## HIGHLIGHTS

NOTE -- COMMENCING WITH THIS MISSION, ICBM LAUNCH SITES WITHIN A COMPLETED, SINGLE-SILO LAUNCH GROUP WILL BE REPORTED COLLECTIVELY UNDER THEIR RESPECTIVE COMPLEX.

1. AT THE ALEYSK ICBM COMPLEX, USSR, LAUNCH SITES 19 AND 20 DISPLAY A DEVIATION FROM THE STANDARD TYPE IIIC SITE CONSTRUCTION TECHNIQUE IN THAT THE 30-35-FOOT DIAMETER SILO CORING IS DUG FROM GROUND LEVEL RATHER THAN FROM THE BOTTOM OF A U-SHAPED EXCAVATION. AT THIS TIME IT CANNOT BE DETERMINED WHETHER THIS TECHNIQUE INDICATES A CHANGE IN THE SOVIET ICBM PROGRAM OR IS AN ISOLATED CASE. NEWLY IDENTIFIED TYPE IIIC SITES AT KARTALY AND ZHANGIZ-TOBE, USSR, EXHIBIT THE NORMAL EXCAVATION TECHNIQUE.

2. MISSILES ARE IDENTIFIED ON LAUNCHERS AT LAUNCH SITES 3 AND 4, LAUNCH COMPLEX A, SARY-SHAGAN ANTIMISSILE TEST CENTER, USSR. THESE MISSILES ARE LOCATED AT LAUNCH POSITIONS 2 AND 6, SITE 3, AND LAUNCH POSITION 1, SITE 4. CONFIGURATION CANNOT BE DETERMINED. A GALOSH MISSILE IS MOUNTED IN THE LAUNCHER/ERECTOR IN A HORIZONTAL ATTITUDE AT LAUNCH POSITION

## MISSILES

25X1

YURYA ICBM COMPLEX UR 5904N 04917E  
THE COMPLEX IS NOT COVERED BY PHOTOGRAPHY. NO NEW  
MISSILE ACTIVITY OBSERVED IN PORTIONS OF THE SEARCH  
AREA COVERED.

25X1  
25X1

YOSHKAR-OLA ICBM COMPLEX UR 5635N 04809E  
THE COMPLEX SUPPORT FACILITY, RAIL-TO-ROAD TRANSFER  
POINT, AND 5 OF THE 6 LAUNCH SITES ARE VISIBLE. NO NEW  
MISSILE-RELATED ACTIVITY IS OBSERVED IN PORTIONS OF THE  
SEARCH AREA COVERED BY PHOTOGRAPHY.  
WHERE MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY

## SECTION # 02

UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX  
TARGETS. THEY ARE REPORTED. OTHERWISE, ONLY THE PHRASE  
NO SIGNIFICANT ACTIVITY WILL APPEAR. IF THE TARGET IS  
AN INCOMPLETE LAUNCH SITE, THE CONSTRUCTION STATUS WILL  
BE REPORTED.

25X1

YOSHKAR-OLA ICBM LAUNCH SITE 1 UR 5635N 04809E  
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1

YOSHKAR-OLA ICBM LAUNCH SITE 2 UR 5634N 04817E  
A POSSIBLE MISSILE IS IN FRONT OF THE RIGHT  
MISSILE-READY BUILDING.

25X1

YOSHKAR-OLA ICBM LAUNCH SITE 4 UR 5630N 04819E  
A PROBABLE SS-7 MISSILE IS ERECTED ON THE RIGHT LAUNCH  
PAD.

25X1

YOSHKAR-OLA ICBM LAUNCH SITE 5 UR 5633N 04812E  
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1  
25X1

YOSHKAR-OLA ICBM LAUNCH SITE 6 UR 5636N 04828E  
A MISSILE IS IN THE HORIZONTAL POSITION ON THE RIGHT  
LAUNCH PAD.

25X1

SVOBODNYI ICBM COMPLEX UR 5146N 12806E  
SEVEN OF THE SS-7 MISSILE DEPLOYED SITES ARE OBSERVED,  
6 OF WHICH ARE IDENTIFIED ONLY. THE IDENTIFICATION OF  
2 ADDITIONAL TYPE IIID SITES AT THIS COMPLEX BRINGS THE  
TOTAL OF IIID SITES TO 40. OF THE 40 SITES, 11 WERE  
INTERPRETABLE AND 23 WERE IDENTIFIED ONLY. THE NEW  
SITES, DESIGNATED 55L AND 56L, COMPLETE LAUNCH GROUP L.  
SITE 55L, AT 51-17N 127-47E, 33 NM SSW OF THE COMPLEX  
SUPPORT FACILITY, IS FIRST SEEN ON THIS MISSION, AND  
CAN BE NEGATED ON [REDACTED] SITE IS IN THE  
MID-STAGE OF CONSTRUCTION.  
SITE 56L, AT 51-20N 127-43E, 30 NM SSW OF THE COMPLEX  
SUPPORT FACILITY, IS FIRST SEEN ON [REDACTED]  
[REDACTED] AND CAN BE NEGATED ON [REDACTED]  
SITE IS IN THE MID-STAGE OF CONSTRUCTION.

25X1  
25X1

25X1

25X1

25X1

25X1

CURRENTLY THERE ARE FOUR FULL GROUPS UNDER CONSTRUCTION  
AT THIS

WHERE MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX  
TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY THE PHRASE  
NO SIGNIFICANT ACTIVITY WILL APPEAR. IF THE TARGET IS  
AN INCOMPLETE LAUNCH SITE, THE CONSTRUCTION STATUS WILL  
BE REPORTED.

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 1 UR 5149N 12818E  
IDENTIFICATION ONLY.

25X1  
25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 3 UR 5154N 12809E  
IDENTIFICATION ONLY.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 4 UR 5158N 12806E  
IDENTIFICATION ONLY.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 5 UR 5151N 12812E  
IDENTIFICATION ONLY.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 6 UR 5143N 12759E  
IDENTIFICATION ONLY.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 7 UR 5137N 12757E  
IDENTIFICATION ONLY.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 8 UR 5202N 12805E  
AN SS-7 MISSILE IS ERECTED ON THE LEFT PAD. NO OTHER  
ACTIVITY OBSERVED.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 9 QKX UR 5127N 12801E  
IDENTIFICATION ONLY.

25X1  
25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 10 QIX UR 5147N 12809E

25X1

SECTION # 03

IDENTIFICATION ONLY.

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 12 QIX UR 5148N 12803E  
IDENTIFICATION ONLY.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 14 QIX UR 5150N 12808E  
IDENTIFICATION ONLY.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 15 QIX UR 5155N 12805E  
IDENTIFICATION ONLY.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 16 QIX UR 5151N 12802E  
IDENTIFICATION ONLY.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 17 QIX UR 5154N 12759E  
IDENTIFICATION ONLY.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 18 QJX UR 5143N 12756E  
IDENTIFICATION ONLY.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 19 QJX UR 5146N 12800E  
IDENTIFICATION ONLY.

25X1

[REDACTED]  
SVOBODNYY ICBM LAUNCH SITE 21 QIX UR 5157N 12800E  
IDENTIFICATION ONLY.

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1  
25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

SVOBODNYY ICBM LAUNCH SITE 23 OK# UR 5148N 12814E  
IDENTIFICATION ONLY.

SVOBODNYY ICBM LAUNCH SITE 24 OK# UR 5130N 12758E  
IDENTIFICATION ONLY.

SVOBODNYY ICBM LAUNCH SITE 25 OK# UR 5127N 12756E  
SITE IS NOW IN A LATE STAGE OF CONSTRUCTION. THE  
CONTROL FACILITY REMAINS UNDER CONSTRUCTION.

SVOBODNYY ICBM LAUNCH SITE 26 OK# UR 5123N 12753E  
IDENTIFICATION ONLY.

SVOBODNYY ICBM LAUNCH SITE 30 OK# UR 5131N 12750E  
IDENTIFICATION ONLY.

SVOBODNYY ICBM LAUNCH SITE 31 OK# UR 5139N 12808E  
IDENTIFICATION ONLY.

SVOBODNYY ICBM LAUNCH SITE 32 OK# UR 5143N 12804E  
IDENTIFICATION ONLY.

SVOBODNYY ICBM LAUNCH SITE 34 OK# UR 5123N 12758E  
IDENTIFICATION ONLY.

SVOBODNYY ICBM LAUNCH SITE 36 OK# UR 5119N 12754E  
IDENTIFICATION ONLY.

SVOBODNYY ICBM LAUNCH SITE 37 OK# UR 5126N 12750E  
IDENTIFICATION ONLY.

SVOBODNYY ICBM LAUNCH SITE 38 OK# UR 5140N 12803E  
IDENTIFICATION ONLY.

SVOBODNYY ICBM LAUNCH SITE 40 OK# UR 5116N 12738E  
SITE IS IN AN UNDETERMINED STAGE OF CONSTRUCTION AND  
CAN NOW BE CONFIRMED AS THE LAUNCH CONTROL SITE FOR THE  
1 GROUP.

SVOBODNYY ICBM LAUNCH SITE 41 OK# UR 5112N 12736E  
SITE IS NOW IN THE MID-STAGE OF CONSTRUCTION.

SVOBODNYY ICBM LAUNCH SITE 42 OK# UR 5140N 12751E  
IDENTIFICATION ONLY.

SVOBODNYY ICBM LAUNCH SITE 45 OK# UR 5120N 12748E  
SITE IS IN THE MID-STAGE OF CONSTRUCTION.

SVOBODNYY ICBM LAUNCH SITE 49 OK# UR 5122N 12737E  
SITE CONSTRUCTION STATUS IS UNDETERMINED.

SECTION # 04

SVOBODNYY ICBM LAUNCH SITE 50 OK# UR 5118N 12735E  
SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

SVOBODNYY ICBM LAUNCH SITE 51 OK# UR 5115N 12733E  
SITE IS IN THE MID-STAGE OF CONSTRUCTION.

SVOBODNYY ICBM LAUNCH SITE 52 OK# UR 5113N 12742E  
SITE IS

25X1  
25X1

Approved For Release 2008/03/18 : CIA-RDP78B03817A000300020239-6  
SVOBODNY, ICBM LAUNCH SITE 53 OL# UR 5157N 12603E  
IDENTIFICATION ONLY.

25X1

SVOBODNY ICBM LAUNCH SITE 54 OL# UR 5123N 12745E  
SITE IS IN AN UNDETERMINED STAGE OF CONSTRUCTION.

25X1  
25X1

TYUMEN ICBM COMPLEX UR 5652N 6551E  
THE COMPLEX IS NOT COVERED. NO MISSILES OR  
MISSILE-RELATED FACILITIES OBSERVED IN PORTIONS OF THE  
SEARCH AREA COVERED BY PHOTOGRAPHY.

25X1

25X1

25X1

NOVOSIBIRSK ICBM COMPLEX UR 5515N 08259E  
THE ENTIRE COMPLEX AND PART OF THE SEARCH AREA ARE  
COVERED. NO NEW MISSILE ACTIVITY OBSERVED IN PORTIONS  
OF THE SEARCH AREA COVERED BY PHOTOGRAPHY.  
WHERE MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX  
TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY THE PHRASE  
NO SIGNIFICANT ACTIVITY WILL APPEAR. IF THE TARGET IS  
AN INCOMPLETE LAUNCH SITE, THE CONSTRUCTION STATUS WILL  
BE REPORTED.

25X1  
25X1

NOVOSIBIRSK ICBM LAUNCH SITE 1 UR 5518N 08301E  
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1

NOVOSIBIRSK ICBM LAUNCH SITE 2 UR 5519N 08310E  
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1

NOVOSIBIRSK ICBM LAUNCH SITE 3 UR 5523N 08255E  
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1

NOVOSIBIRSK ICBM LAUNCH SITE 4 UR 5522N 08313E  
A POSSIBLE SS-7 MISSILE IS IN FRONT OF THE LEFT  
MISSILE-READY BUILDING.

25X1

NOVOSIBIRSK ICBM LAUNCH SITE 5 UR 5519N 08256E  
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1  
25X1

OLOVYANNAYA ICBM COMPLEX UR 5049N 11550E  
THE COMPLEX IS NOT COVERED BY PHOTOGRAPHY. ONLY A  
SMALL PORTION OF THE SEARCH AREA SE OF THE COMPLEX IS  
COVERED. NO NEW MISSILE FACILITIES OBSERVED.

25X1  
25X1

ZHANGIZ-TOBE ICBM COMPLEX UR 4912N 08109E  
THIRTEEN OF THE KNOWN 24 LAUNCH SITES, THE COMPLEX  
SUPPORT FACILITY, AND THE RAIL-TO-ROAD TRANSFER POINT  
ARE OBSERVED. THIS TOTAL INCLUDES 1 NEWLY IDENTIFIED  
SITE DESIGNATED 24D. IT IS LOCATED AT 48-53N 080-54E,  
APPROXIMATELY 22 NM SSW OF THE COMPLEX SUPPORT  
FACILITY. IT IS FIRST SEEN ON THIS MISSION IN AN EARLY  
STAGE OF CONSTRUCTION AND CAN BE NEGATED ON MISSION

25X1

TWO OF THE LAUNCH SITES IN COMPLETED LAUNCH GROUP A ARE  
OBSERVED WITH NO SIGNIFICANT ACTIVITY NOTED --

25X1

NO OTHER NEW MISSILE-RELATED ACTIVITY OBSERVED IN  
PORTIONS.

UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX  
TARGETS. THEY ARE REPORTED, OTHERWISE, ONLY THE PHRASE  
NO SIGNIFICANT ACTIVITY WILL APPEAR. IF THE TARGET IS  
AN INCOMPLETE LAUNCH SITE, THE CONSTRUCTION STATUS WILL

SECTION # 05

BE REPORTED.

ZHANGIZ-TOBE ICBM LAUNCH SITE 13 DCX UR 4909N 08114E  
SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION. A SILO  
LINER IS BEING ASSEMBLED ON THE RECTANGULAR MOUND.

25X1  
25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 14 DCX UR 4910N 08121E  
SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.  
CONSTRUCTION CONTINUES ON THE L-SHAPED ELECTRONIC  
FACILITY.

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 15 DCX UR 4908N 08129E  
SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 16 DCX UR 4903N 08122E  
SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION. A SILO  
LINER IS BEING ASSEMBLED ON THE RECTANGULAR MOUND.

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 18 DCX UR 4905N 08114E  
SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 19 UR 4901N 08104E  
SITE REMAINS IN AN EARLY STAGE OF CONSTRUCTION.

25X1  
25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 20 UR 4858N 08110E  
SITE REMAINS IN AN EARLY STAGE OF CONSTRUCTION.

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 21 UR 4857N 08059E  
SITE REMAINS IN AN EARLY STAGE OF CONSTRUCTION.

25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 22 DCX UR 4912N 08107E  
SITE IS IN AN EARLY STAGE OF CONSTRUCTION.

25X1  
25X1

ZHANGIZ-TOBE ICBM LAUNCH SITE 23 UR 4854N 08106E  
THE LAUNCH SITE CAN NOW BE CONFIRMED AND REMAINS IN  
EARLY STAGE OF CONSTRUCTION.

25X1  
25X1

ZHANGIZ-TOBE ICBM COMPLEX SUPPORT FAC UR 4912N 08109E  
CONSTRUCTION CONTINUES ON THE HARDENED COMMAND AND  
CONTROL FACILITY. EXTENSIVE EQUIPMENT AND OPEN STORAGE  
ARE VISIBLE THROUGHOUT THE AREA.

25X1

ZHANGIZ-TOBE ICBM RAIL-TO-ROAD TSFR POINT UR 4912N 08108E  
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1  
25X1

ALEYSK ICBM COMPLEX UR 5229N 08243E  
AT THE EASTERN EDGE OF THE COMPLEX, 7 OF THE 19 TYPE  
IIIC SITES ARE OBSERVED. NO NEW MISSILE FACILITIES ARE  
IDENTIFIED. SITES 19 AND 20 DISPLAY A DEVIATION FROM  
STANDARD IIIC CONSTRUCTION IN THAT THE 30-35-FT  
DIAMETER SILO CORING IS DUG FROM GROUND LEVEL, RATHER  
THAN AT THE BOTTOM OF A LARGE EXCAVATION WHICH USUALLY  
ACCOMMODATES THE HEADWORKS BELOW GROUND LEVEL.  
WHERE MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCT Approved For Release 2008/03/18 : CIA-RDP78B03817A000300020239-6

25X1  
25X1

UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX  
TARGETS, THEY ARE REPORTED. OTHERWISE ONLY THE TARGET  
NO SIGNIFICANT ACTIVITY WILL APPEAR. IF THE TARGET IS  
AN INCOMPLETE LAUNCH SITE, THE CONSTRUCTION STATUS WILL  
BE REPORTED.

25X1  
25X1

ALEYSK ICBM LAUNCH SITE 8 DCB UR 5218N 08249E  
A TYPICAL IIIC SILO LINER IS IN PLACE ON THE  
RECTANGULAR EARTHEN MOUND. THE SITE IS IN A LATE STAGE  
OF CONSTRUCTION.

25X1  
25X1

ALEYSK ICBM LAUNCH SITE 15 DCB UR 5222N 08256E  
CONSTRUCTION STATUS REMAINS UNDETERMINED.

25X1

ALEYSK ICBM LAUNCH SITE 16 DCB UR 5229N 08257E  
SITE IS IN AN UNDETERMINED STAGE OF CONSTRUCTION.

25X1  
25X1

ALEYSK ICBM LAUNCH SITE 17 UR 5231N 08306E  
SITE IS IN AN UNDETERMINED STAGE OF CONSTRUCTION.

25X1  
25X1

ALEYSK ICBM LAUNCH SITE 18 UR 5224N 08305E  
SITE REMAINS IN AN EARLY STAGE OF CONSTRUCTION.

25X1  
25X1

ALEYSK ICBM LAUNCH SITE 19 DCB UR 5228N 08312E

#### SECTION # 06

THE SITE SHOWS A DISTINCT DEVIATION FROM STANDARD TYPE  
IIIC CONSTRUCTION PROCEDURES. AT SITES 19 AND 20, ONLY  
A 30-35-FT DIAMETER CORING IS OBSERVED, DUG NOT AT THE  
BOTTOM OF A LARGE EXCAVATION, BUT RATHER RIGHT AT  
GROUND LEVEL. THIS PROCEDURE WOULD REQUIRE HEADWORKS  
TO BE CONSTRUCTED ABOVE GROUND LEVEL UNLESS A LARGER  
EXCAVATION IS COMPLETED AROUND THE HOLE. A CRANE IS AT  
THE EDGE OF THE HOLE. THE SITE REMAINS IN AN EARLY  
STAGE OF CONSTRUCTION.

25X1  
25X1

ALEYSK ICBM LAUNCH SITE 20 DCB UR 5235N 08312E  
THE SITE SHOWS A DISTINCT DEVIATION FROM STANDARD TYPE  
IIIC CONSTRUCTION TECHNIQUES. AT SITES 19 AND 20, ONLY  
A 30-35-FT DIAMETER CORING IS OBSERVED, DUG NOT AT THE  
BOTTOM OF A LARGE EXCAVATION, BUT RATHER RIGHT AT  
GROUND LEVEL. THIS PROCEDURE WOULD REQUIRE HEADWORKS  
TO BE CONSTRUCTED ABOVE GROUND LEVEL UNLESS A LARGER  
EXCAVATION IS COMPLETED AROUND THE HOLE. A POSSIBLE  
CRANE IS AT THE EDGE OF THE CORING HOLE. THE SITE  
REMAINS IN AN EARLY STAGE OF CONSTRUCTION.

25X1  
25X1

KARTALY ICBM COMPLEX UR 5302N 06034E  
TWELVE LAUNCH SITES, INCLUDING 2 NEWLY IDENTIFIED  
SITES, ARE COVERED, AS ARE THE COMPLEX SUPPORT FACILITY  
AND THE RAIL-TO-ROAD TRANSFER POINT. THE SUPPORT  
FACILITY FOR SITE 15 IS ALSO OBSERVED.

TWO NEWLY IDENTIFIED TYPE IIIC LAUNCH SITES, DESIGNATED  
SITE 31E AT 52-50N 060-21E AND SITE 32E AT 52-42N  
060-25E, ARE THE START OF A FIFTH GROUP DCB AT THIS  
COMPLEX. BOTH ARE IN AN EARLY STAGE OF CONSTRUCTION  
AND ARE NEGATED ON THEY ARE  
BOTH FIRST SEEN ON

25X1

25X1

FOUR SITES OF COMPLETED LAUNCH GROUP A ARE OBSERVED  
WITH NO SIGNIFICANT ACTIVITY --

25X1



THREE SITES OF COMPLETED LAUNCH GROUP B ARE OBSERVED  
WITH NO SIGNIFICANT ACTIVITY --

25X1

NO OTHER NEW MISSILE ACTIVITY SEEN WITHIN LIMITS OF  
PHOTOGRAPHY.

KARTALY ICBM LAUNCH SITE 15 QCH UR 5257N 06039E  
ONLY THE SITE SUPPORT FACILITY IS OBSERVED.

25X1  
25X1

KARTALY ICBM LAUNCH SITE 27 QXN UR 5300N 06033E  
SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

KARTALY ICBM LAUNCH SITE 31 QEN UR 5247N 06024E  
SITE IS NOW CONFIRMED.

25X1

KARTALY ICBM COMPLEX SUPPORT FACILITY UR 5302N 06034E  
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1  
25X1

KARTALY ICBM RAIL-TO-ROAD TRANSFER POINT UR 5301N 06034E  
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1  
25X1

IMENI GASTELLO ICBM COMPLEX UR 5106N 06618E  
ELEVEN OF THE 25 KNOWN LAUNCH SITES AND A PORTION OF  
THE 50-NM SEARCH AREA ARE COVERED BY PHOTOGRAPHY. NO  
MISSILES OR MISSILE-RELATED ACTIVITY OBSERVED.  
TWO LAUNCH SITES QLSN IN COMPLETED LAUNCH GROUP A ARE  
OBSERVED WITH NO SIGNIFICANT ACTIVITY --

25X1

WHERE MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX  
TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY THE PHRASE  
NO SIGNIFICANT ACTIVITY WILL APPEAR. IF THE TARGET IS  
AN INCOMPLETE LAUNCH SITE, THE CONSTRUCTION STATUS WILL  
BE REPORTED.

25X1

IMENI GASTELLO ICBM LAUNCH SITE 13 QCH UR 5056N 06550E

25X1

#### SECTION # 07

SITE IS NOW IN THE LATE STAGE OF CONSTRUCTION.

IMENI GASTELLO ICBM LAUNCH SITE 14 QCH UR 5054N 06542E  
SITE IS NOW IN THE LATE STAGE OF CONSTRUCTION.

25X1

IMENI GASTELLO ICBM LAUNCH SITE 16 QCH UR 5102N 06550E  
SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION. THE  
SILO LINER IS NO LONGER ON THE RECTANGULAR MOUND.

25X1

IMENI GASTELLO ICBM LAUNCH SITE 17 QCH UR 5101N 06541E  
SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

IMENI GASTELLO ICBM LAUNCH SITE 20 QDX UR 5124N 06615E  
SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

IMENI GASTELLO ICBM LAUNCH SITE 22 QDX UR 5126N 06608E  
SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

IMENI GASTELLO ICBM LAUNCH SITE 23 UR 5119N 06607E  
SITE RE

25X1  
25X1

IMENI GASTELLO ICBM LAUNCH SITE 24 00N 0120N 0000E  
SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

IMENI GASTELLO ICBM LAUNCH SITE 25 00N 0120N 06558E  
SITE REMAINS IN THE EARLY STAGE OF CONSTRUCTION.

SARY-SHAGAN LAUNCH COMPLEX A 020N 0120E 07252E  
LAUNCH COMPLEX A AND PROBABLE LONG RANGE SAM LAUNCH  
COMPLEX 2 ARE COVERED. NO SIGNIFICANT CHANGE OBSERVED

AT LAUNCH SITES 5 AND 6,  
ELECTRONIC SITES D AND E, THE MISSILE STORAGE AND

CHECKOUT AREA, THE HEADQUARTERS AND ADMINISTRATION  
AREA, THE ON-SITE SAM SUPPORT FACILITY, AND THE  
AIRSTrip.

AT LAUNCH SITE 1, POSITIONS 1 THROUGH 5 ARE OCCUPIED BY  
SA-2 LAUNCHERS. POSITION 6 IS UNOCCUPIED. LAUNCH  
POSITION 7 APPEARS OCCUPIED BY THE SAME EQUIPMENT AS ON

-- AN UNIDENTIFIED LAUNCHER WITH A  
PROBABLE MISSILE AND AN ADDITIONAL UNIDENTIFIED PIECE  
OF EQUIPMENT. ONE SA-2 LAUNCHER REMAINS IMMEDIATELY SW  
OF LAUNCH POSITION 6 AND GENERALLY TO THE EAST ARE 11  
SA-2 LAUNCHERS, BOGIE WHEELS, AND 6 VANS IN THE SAME  
LOCATION AS OBSERVED ON SEVEN PROBABLE  
MISSILES ON DOLLIES ARE SEEN AT THE SITE WHERE 6 WERE  
NOTED

AT LAUNCH SITE 2, ALL LAUNCH POSITIONS ARE UNOCCUPIED.  
EQUIPMENT REMAINS PARKED IMMEDIATELY EAST OF THE SITE.  
THE CENTRAL GUIDANCE AREAS AT LAUNCH SITES 1 AND 2 ARE  
OCCUPIED. APPROXIMATELY 25 VEHICLES/PIECES OF  
EQUIPMENT ARE PARKED IN THE SITE SUPPORT FACILITY WITH  
SOME MOVEMENT NOTED

AT LAUNCH SITE 3, MISSILES ARE OBSERVED ON THE  
LAUNCHERS AT LAUNCH POSITIONS 2 AND 6. AN UNIDENTIFIED  
PIECE OF EQUIPMENT IS NEAR THE LAUNCH POINT AT POSITION  
2. THE MISSILE AT POSITION 6 IS GENERALLY SIMILAR TO  
THE APPROXIMATELY 35-FT LONG MISSILE OBSERVED IN THE  
SAME POSITION ON WHICH SOMEWHAT RESEMBLED  
THE MISSILE SEEN AT POSITION B-6, PROBABLE LONG RANGE  
SAM LAUNCH COMPLEX 2 ON

CONFIGURATION DETAILS OF THE MISSILE AT POSITION 2  
CANNOT BE DETERMINED. SHADOW ANALYSIS REVEALS A  
SEPARATION BETWEEN THE LAUNCHER RAIL AND THE SUSTAINER  
PORTION OF THIS MISSILE. UNOCCUPIED LAUNCHERS CAN BE  
SEEN AT POSITIONS 3 AND 5. THEY ARE NOT PRESENT AT  
POSITIONS 1 AND 4. TWO MISSILE DOLLIES ARE AT THE RAIL  
EXTREMITIES AT POSITIONS 5 AND 6, AND ONE IS AT  
POSITION 2. TWO PIECES OF EQUIPMENT ARE IN FRONT OF  
THE ENVIRONMENTAL SHELTERS AT POSITION 4. EQUIPMENT  
REMAINS PARKED JUST NORTH OF POSITION 3, INCLUDING THE  
2 PROBABLE MOCK-UP MISSILES.

AT LAUNCH SITE 4, POSITION 1 IS OCCUPIED BY A LAUNCHER  
WITH A MISSILE AND BY 2 DOLLIES. SHADOW ANALYSIS  
INDICATES THAT A CONNECTION POSSIBLE SUPPORT BRACE  
EXTENDS FROM THE END OF THE LAUNCHER RAIL TO THE  
MISSILE SUSTAINER. THIS CONNECTION IS SIMILAR TO  
OTHERS PREVIOUSLY OBSERVED AT LAUNCH POSITIONS AT  
LAUNCH SITE 3 AND PROBABLE LONG RANGE SAM LAUNCH  
COMPLEX 2. POSITIONS 2 THROUGH 6 ARE UNOCCUPIED. ONE  
MISSILE DOLLY IS PRESENT AT POSITIONS 2 AND 4 AND 2

#### SECTION # 08

DOLLIES ARE AT POSITION 3. OCCUPANCY OF THE CENTRAL  
AREAS IS ESSENTIALLY AS

25X1

BE OCCUPIED BY ENGAGEMENT RADARS. THREE VANS/VEHICLES ARE OBSERVED ON THE ROAD JUST EAST OF RADAR POSITION B-3.

AT ELECTRONIC SITE C, ACTIVITY IS EVIDENT IN THE SNOW [REDACTED] AT THE RECENTLY CONSTRUCTED APRONS ADJACENT TO THE CENTRAL CONTROL BUILDING AND JUST NORTH OF THE FENCE AT RADAR POSITION C-3. THE LARGE DISHES WHICH PARTIALLY COMPOSED THE BACK-TO-BACK RADARS AT RADAR POSITIONS C-1 AND C-2 REMAIN ON THE GROUND.

25X1

AT ELECTRONIC SITE F, ADDITIONAL VANS/EQUIPMENT HAVE APPEARED [REDACTED] INCLUDING 5 VANS AND ONE PROBABLE VEHICLE NEAR THE WEST-CENTRAL BOUNDARY, 2 VANS AND A PROBABLE VAN CLOSE TO THE CENTER OF THE SITE, AND APPROXIMATELY 7 VEHICLES/PIECES OF EQUIPMENT CLOSE TO THE SE BOUNDARY.

25X1

ELECTRONIC SITE G IS UNCHANGED [REDACTED]

25X1

EXCEPT FOR THE APPEARANCE OF ONE PROBABLE VAN JUST INSIDE THE SITE ENTRANCE.

AT PROBABLE LONG RANGE SAM LAUNCH COMPLEX 2, LAUNCHERS OCCUPY ALL 12 POSITIONS OF LAUNCH SITES A AND B EXCEPT POSITION B-2, WHICH REMAINS UNOCCUPIED. THE MISSILE OBSERVED ON [REDACTED] AT LAUNCH POSITION 1, SITE A

25X1

IS NO LONGER PRESENT, NOR IS THE ADJACENT MISSILE TRANSPORTER OR UNIDENTIFIED PIECE OF EQUIPMENT. TWO DOLLIES CAN BE SEEN AT THE RAIL EXTREMITIES AT THE 6 POSITIONS AT LAUNCH SITE A EXCEPT AT POSITION 5 WHERE ONE DOLLY HAS MOVED CLOSER TO THE LAUNCHER SINCE [REDACTED]

AT LAUNCH SITE B, THE 2 DOLLIES OBSERVED FOR THE FIRST TIME AT EACH OF THE 6 LAUNCH POSITIONS ON [REDACTED] REMAIN AS SEEN AT THAT TIME -- PARKED AT RIGHT ANGLES TO THE NORMAL WORKING ALIGNMENT POSITION. NO EVIDENCE OF RAILS CAN BE SEEN IN THE SNOW. SEGMENTS OF THE CABLE LINES WHICH WERE FIRST OBSERVED ON MISSION [REDACTED]

25X1

CONNECTING THE LAUNCH SITES AND APPARENTLY TYING IN WITH THE BACK NET/SIDE NET SITE LOCATED 3.68 NM TO THE NORTHEAST ARE VISIBLE IN THE SNOW. NO CHANGE OBSERVED [REDACTED] IN THE ASSOCIATED TRACKING/GUIDANCE RADAR SITE, IN THE BACK NET/SIDE NET SITE TO THE NE, OR IN THE 2 NEARBY UNIDENTIFIED SITES.

25X1

25X1

25X1

SARY-SHAGAN LAUNCH COMPLEX B QZONE B# UR 4559N 07231E [REDACTED] LAUNCH FACILITY A -- IDENTIFICATION ONLY. LAUNCH FACILITY B -- ONLY LAUNCH POSITIONS B-1 AND B-2 ARE VISIBLE. NO SNOW REMOVAL IS EVIDENT AND THE LAUNCHERS APPEAR UNOCCUPIED.

25X1  
25X1

LAUNCH FACILITY C -- NO CHANGE OBSERVED AT THE TRIAD BUILDINGS. A GALOSH CANISTER IS ENGAGED IN THE ERECTOR AT LAUNCH POSITION C-1 IN A HORIZONTAL OR NEAR HORIZONTAL POSITION. THE CANISTER IS ALIGNED WITH THE VEHICLE INDICES WITH THE FRONT END OF THE CANISTER POINTING ALONG THE SOUTHWESTERLY INDICES [REDACTED]

25X1

LAUNCH POSITION C-2 IS UNOCCUPIED. THE STATUS OF LAUNCH POSITION C-3 PREVIOUSLY REPORTED UNDER CONSTRUCTION AND POSSIBLE LAUNCH POSITION C-4 CANNOT BE DETERMINED BECAUSE OF IMAGE SMEAR. THE MISSILE ASSEMBLY AND CHECKOUT FACILITY IS NOT IMAGED. THE SNOW HAS BEEN CLEARED FROM THE MAIN ROAD CONNECTING THE OPERATIONS AREA AND THE COMPLEX SUPPORT AREA.

INSTRUMENTATION SITE B-1 IS THE ONLY ONE OF THE 4 COMPLEX INSTRUMENTATION SITES COVERED. TWO MORE POSSIBLE ELECTRONIC VANS HAVE MOVED INTO INSTRUMENTATION SITE B-1 [REDACTED]

25X1

AT THE 9. PROBABLY OCCUPIED BUT NO MISSILES ARE IDENTIFIED.  
IN THE COMPLEX SUPPORT AREA, ONE PROBABLE TEMPORARY  
STORAGE/HOUSING BUILDING HAS BEEN TORN DOWN SINCE

25X1

EMBA MSL TEST CENTER LAUNCH AREA UR 4831N 05801E  
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1

25X1

SECTION # 09

KUULI MAYAK MISSILE TEST FACILITY UR 4022N 05243E  
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1

KRASNOYARSK EXPLOS - PROPELLANTS PLANT 580 UR 5602N 09303E  
TEST FACILITY -- THE BUILDING IMMEDIATELY SOUTH OF THE  
H-SHAPED BUILDING CAN NOW BE IDENTIFIED AS HAVING 2 OR  
MORE COMPONENT OR BATCH TEST CELLS. NO ROCKET MOTORS  
OR EVIDENCE OF TEST ACTIVITY ARE EVIDENT IN THE TEST  
FACILITY AREA. A LARGE PROBABLE STORAGE BUILDING HAS  
BEEN ERECTED IMMEDIATELY EAST OF THE 2 OFFSET BUILDINGS  
AND A SECOND IS UNDER CONSTRUCTION IN THE SAME AREA.  
PLANT 580 -- THE REVETMENT AROUND THE EASTERNMOST  
CASTING FACILITY HAS BEEN COMPLETED OR IS NEAR  
COMPLETION. A THIRD NITROGLYCERINE LINE APPEARS  
COMPLETE. THE SOUTHERN HALF OF THE PLANT CAN NOW BE  
IDENTIFIED AS A PROBABLE SINGLE-BASE PROPELLANT  
PRODUCTION FACILITY.

25X1

25X1

SARATOV AIRFRAME PLANT 292 UR 5130N 04557E  
OB -- 4 CAB AND 1 SMALL STRAIGHT-WING.  
NO SOLID OR HORIZONTAL LIQUID TEST FACILITIES OBSERVED.

25X1

25X1

TA-HUA CHIAO PROBABLE CD POSITIONS CH 1847N 11032E  
NO CRUISE MISSILES OR MISSILE-RELATED EQUIPMENT  
OBSERVED WITHIN 3 NM OF REFERENCED COORDINATES. NO  
COASTAL DEFENSE SITES OR EQUIPMENT OBSERVED.

25X1

25X1

VLADIMIR SUBMARINE BASE UR 4356N 13528E  
OB -- AT SUBMARINE BASE PIERS -- 2 W-CLASS SS, 1  
S-1-CLASS YFP, 1 SHCH-IV-CLASS OSS AGROUND, 1 AO, 1  
SMALL AUXILIARY, AND SEVERAL BARGES.  
IN BAY -- 2 W-CLASS SS, 2 POSSIBLE SS, 1 ATREK-CLASS  
ASL, AND 2 YAGT.  
AT PORT FACILITY -- 2 T-43-CLASS MSF, 1 T-43-CLASS AGS,  
1 POSSIBLE PC, 1 POSSIBLE MSL, AND 4 POSSIBLE MSI.  
NO MISSILE-ASSOCIATED EQUIPMENT OR STORAGE NOTED.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

SOVETSKAYA GAVAN SUBMARINE BASE UR 4902N 14016E  
OB -- AT SUBMARINE BASE -- 10 W-CLASS SS, 1 L-II-CLASS  
OSS, 2 PROBABLE YPT, 1 PROBABLE AT, AND 6 SMALL SERVICE  
CRAFT OBEACHED.  
AT TORPEDO DEPOT -- 1 SVERDLOV-CLASS CL, 3 SKORYY-CLASS  
DD, 2 RIGA-CLASS DE, 2 T-43-CLASS MSF, 1  
KRONSTADT-CLASS PC, 1 KAPITAN-CLASS AGS, AND 5 SMALL  
SERVICE CRAFT OBEACHED. ONE YAGT IS MOORED WEST OF

25X1

25X1

AT THE MTB BASE -- 2 RADAR REFLECTOR MASTS, AND 99 PROBABLE TTX  
SSN-2 CRATES.

NORTH OF THE MTB BASE -- 2 SKORYY-CLASS DD, 2  
RIGA-CLASS DE, 3 T-43-CLASS MSF, AND SEVERAL SMALL  
SERVICE CRAFT.

AT SHIPYARD 263 -- 2 W-CLASS SS, 3 SKORYY-CLASS DD, 1  
RIGA-CLASS DE, 1 T-43-CLASS MSF, 1 KRONSTADT-CLASS PC,  
AND 11 AUXILIARIES Q3 IN FLOATING DOCK.

NO UNREPORTED MISSILE OR NUCLEAR FACILITIES OBSERVED.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

HSIAO-PING TAO NAVAL BASE CH 3849N 12129E  
OB -- 1 G-CLASS SS, 3 DREDGES, 4 BARGES, AND 2 SMALL  
CRAFT.

THE BASE COMPLEX APPEARS TO BE SEPARATED INTO 2  
DISTINCT FUNCTIONS. THE USUAL G-CLASS SS BERTHING  
AREA IS LOCATED ON THE SW PORTION OF THE PENINSULA  
SHELTERING THE BAY. IDENTIFIABLE FACILITIES INCLUDE A  
PARTIALLY COMPLETED MARGINAL WHARF, A POSSIBLE  
BREAKWATER UNDER CONSTRUCTION, A PARTIALLY BUNKERED  
BUILDING ADJOINING THE WHARF, AND A POSSIBLE  
CONSTRUCTION SUPPORT COMPLEX COMPOSED OF A HEATING  
PLANT AND 3 ADDITIONAL BUILDINGS. A POSSIBLE CONCRETE  
BLOCK PLANT FOR QUAY AND WHARF CONSTRUCTION ADJOINS THE  
WATERFRONT. EXTENSIVE IMPROVEMENT OF THE SHORELINE IS  
UNDERWAY AT THIS PORTION OF THE FACILITY.  
THE OTHER PORTION OF THE BASE LOCATED ON THE MAINLAND  
APPEARS TO BE FOR PT BOAT SUPPORT. FACILITIES INCLUDE

# SECTION # 18

A SIDE-HAUL MARINE RAILWAY, AT LEAST 4 COMPLETED  
STORAGE WAYS, A SMALL WINCH HOUSE AT THE HEAD OF THE  
MARINE RAILWAY, 1 PIER/BREAKWATER, 1 PIER WITH A  
BREASTING PLATFORM, 4 SUPPORT BUILDINGS, AND 2 GROUPS  
OF CONCRETE UNDERWATER CONSTRUCTION BLOCKS LYING IN  
SHALLOW WATER ADJACENT TO THE PIER/BREASTING PLATFORM.  
EXTENSIVE EXCAVATION AND NUMEROUS BUILDINGS ARE PRESENT  
IN THE RAVINES LEADING FROM THE SMALL ALLUVIAL PLAIN  
SURROUNDING THE NECK OF THE PENINSULA. NO SIGNIFICANT  
CHANGE HAS OCCURRED IN THIS ACTIVITY SINCE MISSION

25X1

EXCEPT THAT THE SPOIL PILES ADJOINING THE  
EXCAVATIONS ARE MORE EXTENSIVE.  
NO IDENTIFIABLE SIGNATURES OF MISSILE SUPPORT ACTIVITY  
OBSERVED.

25X1

VOLGOGRAD PROB LONG RANGE SAM LCH CPLX UR 4821N 04417E  
NO SIGNIFICANT CHANGE OBSERVED AT THE DOUBLY SECURED  
COMPLEX SINCE ALTHOUGH HEAVY SNOW  
COVER PRECLUDES DETAILED INTERPRETATION. LITTLE TRACK  
ACTIVITY IS DISCERNIBLE THROUGHOUT THE COMPLEX AND NO  
TRACK ACTIVITY IS APPARENT AT THE AIR WARNING FACILITY.  
NO STRUCTURES, PERMANENT OR TEMPORARY, ARE DISCERNIBLE  
IN THE SUPPORT AREA WEST OF THE COMPLEX AND BEYOND THE  
SECURITY FENCES. THE AIR WARNING FACILITY CONTAINS 4  
MOUNDED RADAR POSITIONS, BUT NO RECTANGULAR ASSOCIATED  
BUILDING AS OBSERVED AT TALLINN AND LIEPAJA PROBABLE  
LONG RANGE SAM LAUNCH COMPLEXES. NO MISSILES OR  
MISSILE-ASSOCIATED EQUIPMENT OBSERVED.

25X1

STARYY KILDIN CRUISE-MISSILE LAUNCH SITE 1 UR 6922N 03413E  
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTR

25X1

STARYY KILDIN CRUISE-MISSILE LAUNCH SITE 2 UR 6922N 03404E [REDACTED]  
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1

25X1

YU-LIN COASTAL DEFENSE AND RADAR SITE CH 1811N 10929E [REDACTED]  
EACH LAUNCH POSITION AT THE WESTERN COASTAL DEFENSE  
SITE IS OCCUPIED BY AN UNIDENTIFIED OBJECT. NO NEW  
CONSTRUCTION IS OBSERVED AT THE EASTERN COASTAL DEFENSE  
SITE. THE 4-POSITION AAA SITE WEST OF THE RADAR SITE  
APPEARS OCCUPIED.  
NO SIGNIFICANT CHANGE OBSERVED.

25X1

25X1

SUROK SAM ASSEMBLY AND SUPPORT FACILITY UR 5627N 04809E [REDACTED]  
THE FACILITY CONSISTS OF 4 SEPARATELY SECURED,  
RAIL-SERVED AREAS.  
THE NORTHERNMOST AREA CONTAINS 10 STORAGE-TYPE  
BUILDINGS FRONTED WITH HARDSTANDS, 3 DRIVE-THROUGH  
BUILDINGS, AND 2 OTHER BUILDINGS. LOCATED THROUGHOUT  
THE AREA ARE 150 LONG CYLINDRICAL OBJECTS AND 120  
SHORTER CYLINDRICAL OBJECTS.  
THE WESTERNMOST AREA CONTAINS 4 LARGE AND 6 OTHER  
BUILDINGS. LOCATED THROUGHOUT THE AREA ARE 26 PROBABLE  
CANVAS-COVERED MISSILE TRANSPORTERS WITH PRIME MOVERS,  
15 POSSIBLE CANVAS-COVERED MISSILE TRANSPORTERS WITHOUT  
PRIME MOVERS, 12 PROBABLE MISSILE TRANSPORTERS WITHOUT  
PRIME MOVERS, 35 PROBABLE CANVAS-COVERED LAUNCHERS, 30  
VAN TRAILERS, 25 OTHER TRAILERS, AND 40 VEHICLES/PIECES  
OF EQUIPMENT.  
THE EASTERNMOST AREA CONTAINS 3 DRIVE-IN BUNKERS, 7  
LARGE DRIVE-IN BUILDINGS, AND 3 SMALLER DRIVE-IN  
BUILDINGS.  
THE CENTRAL AREA CONTAINS 3 BUILDINGS AND 8 LONG, LARGE  
CYLINDRICAL OBJECTS.

25X1

PYONGYANG SAM SITE C05-2 KN 3916N 12606E BONUS 1  
22.3 NM NE OF PYONGYANG AT 39-16-00N 126-06-50E.  
NEWLY IDENTIFIED SA-2 SAM SITE, OF IRREGULAR  
CONFIGURATION, CONTAINS 6 REVETTED LAUNCH POSITIONS, 5  
OCCUPIED WITH LAUNCHERS AND 1 UNOCCUPIED, A REVETTED  
CENTRAL GUIDANCE AREA, OCCUPIED WITH 1 BUILDING AND  
POSSIBLE RADAR, AND 3 PROBABLE REVETTED MISSILE-HOLD  
BUILDINGS.

25X1

USSURIYSK SAM TRAINING AREA B19-2 UR 4333N 13156E BONUS 2  
15 NM SOUTH OF USSURIYSK AT 43-33-20N 131-56-20E.

## SECTION # 11

FACILITY INCLUDES 2 SA-2 REVETTED LAUNCH POSITIONS,  
EACH CONTAINING A LAUNCHER AND A MISSILE TRANSPORTER  
WITH A UNIDENTIFIED OBJECT UNDER CANVAS-TYPE COVER. AN  
UNRETTED FAN SONG RADAR PROBABLE B/C TYPE IS  
LOCATED APPROXIMATELY 100 FT WEST OF THE SOUTHERN  
LAUNCH POSITION. TWELVE LAUNCHERS, 2 PROBABLE CANISTER  
TRANSPORTERS, 14 VANS, AND AT LEAST 10 OTHER VEHICLES  
ARE PARKED THROUGHOUT THE FACILITY. THERE ARE 2 LARGE  
AND 5 OTHER BUILDINGS IN THE SEPARATELY SECURED AREA  
WHICH ADJOINS THE RAZDOLNOYE ARMY BARRACKS ALEKSEYEVKA  
AL 2 [REDACTED]

25X1

IN A MOTOR POOL FACILITY APPROXIMATELY 2 NM SOUTH OF  
THE SAM TRAINING AREA ARE AT LEAST 27 MISSILE  
TRANSPORTERS

25X1

KAPUSTIN YAR PROB LR SAM LAUNCH COMPLEX UR 4832N 04602E BONUS 3

A PROBABLE LONG RANGE SAM PLRS LAUNCH COMPLEX HAS BEEN IDENTIFIED AT KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER. THE COMPLEX IS LOCATED 12 NM EAST OF KAPUSTIN YAR AND APPROXIMATELY 72 NM ENE OF THE VOLGOGRAD PLRS LAUNCH COMPLEX. IT IS IN AN EARLY- TO MID-STAGE OF CONSTRUCTION AND CONSISTS OF 2 LAUNCH SITES, DESIGNATED A AND B, AND 2 MOUNDED RADAR POSITIONS WITH A CENTRAL CONTROL AT THE TRACKING/GUIDANCE FACILITY. CONFIRMATION OR NEGATION OF RAILS IS NOT POSSIBLE DUE TO HEAVY SNOW COVER. THE LAUNCH SITES AND THE TRACKING/GUIDANCE FACILITY APPEAR NEARLY IDENTICAL TO LAUNCH SITES B AND C AND THEIR CORRESPONDING RADAR POSITIONS AT THE VOLGOGRAD PLRS COMPLEX. THE AZIMUTH OF A PERPENDICULAR BISECTOR OF A LINE CONNECTING CONTROL CENTERS A AND B DEGREES PLUS OR MINUS 5 DEGREES. THE COMPLEX DOES NOT APPEAR SECURED. A POSSIBLE CONSTRUCTION SUPPORT AREA IS LOCATED NORTH OF SITE B.

25X1

THE COMPLEX CAN BE NEGATED ON [REDACTED] AND WAS FIRST SEEN IN A VERY EARLY STAGE OF CONSTRUCTION ON [REDACTED] LAUNCH POSITIONS B2, 5, AND 6. BOTH CONTROL CENTERS, AND THE TRACKING/GUIDANCE FACILITY WERE PRESENT. NO MISSILES OR MISSILE-RELATED EQUIPMENT OBSERVED.

25X1

25X1

#### AIR FACILITIES

TIKSI AIRFIELD UR 7141N 12853E [REDACTED]  
IDENTIFICATION ONLY.

25X1

25X1

NORILSK AIRFIELD NORTHWEST UR 6923N 08748E [REDACTED]  
IDENTIFICATION ONLY.

25X1

25X1

TIKSI AIRFIELD WEST UR 7141N 12842E [REDACTED]  
IDENTIFICATION ONLY.

25X1

25X1

OMSK AIRCRAFT PLANT 166 UR 5458N 07326E [REDACTED]  
OB -- 7 PROBABLE FISHPOT IN PLANT AREA, 40 SMALL SWEEP/DELTA-WING AT FLYAWAY FIELD, AND 2 CAB.

25X1

25X1

-- 4 PROBABLE FISHPOT IN PLANT AREA. THE FLYAWAY FIELD IS NOT COVERED.

25X1

-- 6 PROBABLE FISHPOT AT FINAL ASSEMBLY BUILDING AND 2 POSSIBLE DELTA-WING AT FLYAWAY FIELD.

25X1

25X1

KAZAN AIRFRAME PLANT GORBUNOV 22 UR 5552N 04907E [REDACTED]  
OB -- 6 BLINDER, 5 BADGER, 2 CAB, AND 1 COLT.  
NO SIGNIFICANT CHANGE OBSERVED IN THE BUILDING CONSTRUCTION ADJACENT TO THE FINAL ASSEMBLY HALL.

25X1

KOMSOMOLSK AIRFRAME PLT ORDZHONIKIDZE 126 UR 5036N 13705E [REDACTED]  
OB -- 9 FITTER, 8 FLASHLIGHT, 43 FAGOT/FRESCO, 2 CAMP, 5 CAB, 3 COLT, 2 CREEK, AND 2 HOUND.  
SIX PROBABLE FITTER SHIPPING CRATES ARE LOCATED IN THE TRANSHIPMENT AREA. NO PROBABLE MISSILE AIRFRAMES ARE OBSERVED IN THE NW SECTION OF THE PLANT. A LARGE NEW ELECTRICAL SUB-STATION HAS RECENTLY BEEN COMPLETED ADJACENT TO THE NW SECTION.

25X1

25X1

AKHTUBINSK/VLADIMIROVKA AIRFIELD UR 4818N 04613E [REDACTED]  
OB -- 2 IDENTICAL NEW-GENERATION AIRCRAFT SIMILAR TO THOSE OF [REDACTED]

25X1

25X1

25X1



## SECTION # 12

ONE IS LOCATED IN THE AIRBORNE WEAPONS COMPLEX AND ONE ON THE TAXIWAY AT THE WEST END OF THE FIELD. ONE BEAR, 6 BLINDER, 19 BADGER, 1 BEAGLE, 8 PROBABLE FISHPOT, 1 FITTER, 17 FIREBAR/FLASHLIGHT-TYPE, 10 PROBABLE FISHBED, 3 FARMER, 7 FAGOT/FRESCO, 1 ANDRAKE, 2 CAMEL, 1 CAT/CUB, 1 CAMP, 1 COKE, 9 CRATE, AND 1 CAB ARE ON MAIN PARKING APRONS, 4 FISHPOT, 2 FITTER, 2 FIREBAR/FLASHLIGHT-TYPE, 4 PROBABLE FISHBED, AND 3 FAGOT/FRESCO ARE IN AIRBORNE WEAPONS COMPLEX, AND 1 PROBABLE BADGER IS PROTRUDING FROM A LARGE HANGAR LOCATED IN THE SUPPORT AREA AT THE EASTERN END OF THE FIELD. THE EXTREME EAST END OF THE FIELD AND THE 13,250-FT RUNWAY ARE NOT COVERED. NO NEW CONSTRUCTION OR COMPONENTS OR PARTIALLY ASSEMBLED AIRCRAFT OR MISSILES OBSERVED.

MOSKVA AIRFRAME PLANT FILI 23 UR 5545N 03729E  
IDENTIFICATION ONLY.

25X1  
25X1

LING-SHUI AIRFIELD CH 1830N 10959E

25X1  
25X1

OB -- AT LEAST 20 FAGOT/FRESCO.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

TING-HSING AIRFIELD CH 3915N 11549E  
IDENTIFICATION ONLY.

25X1  
25X1

WEI-FANG AIRFIELD CH 3638N 11907E

25X1  
25X1

OB -- 13 FAGOT/FRESCO AND 15 POSSIBLE FAGOT/FRESCO.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1

MU-TAN-CHIANG/WEN-CHUN AIRFIELD NORTHEAST CH 4427N 12932E

25X1

OB -- NONE OBSERVED.

NO SIGNIFICANT CHANGE OBSERVED.

25X1  
25X1

YUN-NAN-1 AIRFIELD CH 2525N 10042E

OB -- 20 FAGOT/FRESCO, 3 CRATE, AND 5 CAB.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1  
25X1

SUNAN-UP AIRFIELD KN 3912N 12540E

OB -- 13 BEAGLE, 2 COOT, 1 COKE, 1 CRATE, 4 CAB, 5 COLT, AND 2 CREEK.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1  
25X1  
25X1

AFRIKANDA AIRFIELD UR 6727N 03247E

OB -- 25 PROBABLE FARMER, 11 PROBABLE FAGOT/FRESCO, AND 5 POSSIBLE SMALL SWEEP-WING.

NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1

YEN-CHI AIRFIELD SOUTH CH 4253N 12927E

25X1

OB -- 5 FRESCO.

NO RADAR FACILITIES OBSERVED.

NO SIGNIFICANT CHANGE OBSERVED.

25X1  
25X1

YAI-HSIEN AIRFIELD CH 1817N 10927E



NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

CESKE BUDEJOVICE AIRFIELD CZ 4856N 01426E  
OB -- 4 POSSIBLE FISHPOT, 16 PROBABLE FAGOT/FRESCO, AND 11 SMALL DELTA-WING.  
THE FIELD IS EQUIPPED WITH ILS AND GCA.

25X1  
ZNAI

NOVOROSSIYA AIRFIELD UR 4321N 13233E  
OB -- 34 FAGOT/FRESCO AND 1 COLT.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1  
25X1

SANDAGOU AIRFIELD UR 4405N 13353E  
OB -- 39 FAGOT/FRESCO.  
NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1  
ZNAI

25X1

### SECTION # 13

DAUGAVPILS AIRFIELD NORTHEAST UR 5557N 02640E  
OB -- 21 FLASHLIGHT/FIREBAR-TYPE, 2 POSSIBLE FLASHLIGHT/FIREBAR-TYPE, AND 16 FAGOT/FRESCO.  
A POSSIBLE AAM FACILITY, 1.2 NM NORTH OF THE RUNWAY CENTER IN A WOODED AREA, CONTAINS 1 PROBABLE DRIVE-THROUGH TENT, AT LEAST 4 DRIVE-IN BUILDINGS, AND AT LEAST 7 OTHER BUILDINGS.  
THE FIELD IS EQUIPPED WITH ILS AND GCA.

25X1

KYZYLAGACH AIRFIELD UR 3900N 04848E  
OB -- 45 PROBABLE FAGOT/FRESCO.  
NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1  
25X1

UGLOVOYE AIRFIELD NORTHWEST UR 4320N 13203E  
OB -- 15 FISHPOT, 13 FLASHLIGHT/FIREBAR-TYPE, 12 FAGOT/FRESCO, 2 CAB, 5 COLT, AND 3 HOUND.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1  
ZNAI

MU-TAN-CHIANG/HAI-LANG AIRFIELD CH 4432N 12935E  
OB -- 45 FAGOT/FRESCO.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1  
25X1

ARKHANGELSK/TALAGI AIRFIELD UR 6435N 04042E  
OB -- 11 FIDDLER, 2 PROBABLE FIDDLER, 1 POSSIBLE FIDDLER, 12 FAGOT/FRESCO, 2 POSSIBLE FAGOT/FRESCO, 3 CAMP, 2 COKE, 6 CRATE, 5 CAB, AND 1 PROBABLE CAB FUSELAGE.  
A SECURED AAM STORAGE FACILITY 4,500 FT SOUTH OF THE RUNWAY CENTER CONTAINS 1 DRIVE-THROUGH, 3 DRIVE-IN, AND 2 DRIVE-BY BUILDINGS.  
AN AIR WARNING RADAR FACILITY 0.8 NM SE OF THE RUNWAY CENTER CONSISTS OF 2 OCCUPIED MOUNDS AND NUMEROUS VEHICLES/PIECES OF EQUIPMENT.

25X1  
ZNAI

RISALWALA AIRFIELD PK 3122N 07300E  
OB -- NONE OBSERVED.  
THE CONCRETE PARKING APRON IS COMPLETE.

25X1  
ZNAI

25X1

CHIH-FENG AIRFIELD 2 CH 4210N 11855E  
7,560 X 170 FT NE/SW RUNWAY WITH 2 END-CONNECTING LINKS.

25X1

TAXIWAY, 1 ALERT APRON, AND 2 PARKING APRONS, ALL IN AN  
EARLY ST. Approved For Release 2008/03/18 : CIA-RDP78B03817A000300020239-6  
BUILDINGS AND AT LEAST 125 VEHICLES AND PIECES OF  
EQUIPMENT ARE OBSERVED.  
OB -- NONE OBSERVED.

25X1

**Page Denied**

25X1

25X1

YU-LIN NAVAL BASE AND PORT CH 1813N 10931E  
OB -- AT NAVAL BASE -- 1 PROBABLE HAINAN-CLASS PC, 2  
KRONSHADT-CLASS PC, 6 P-4-CLASS PT, 1 UNIDENTIFIED  
VESSEL ON MARINE RAILWAY, AND SEVERAL SMALL CRAFT.  
AT PORT FACILITY -- 2 POSSIBLE SHANGHAI-CLASS PTF AND 1  
LCT-3-CLASS LCU.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

CHING-TAO SUBMARINE BASE CH 3604N 12019E  
OB -- AT SUBMARINE BASE -- 4 R/W/S-CLASS SS, 1 AGS, AND  
2 UNIDENTIFIED VESSELS.  
AT NAVAL BASE -- 2 GORDYY-CLASS ODD, 2 LST-1-CLASS LST,  
2 POSSIBLE LST, 1 CHIEN-SHE 0315-FT TYPEX TANKER, AND  
SEVERAL UNIDENTIFIED VESSELS.  
AT BACK BAY BERTHING AREA -- OB IS PRESENT BUT NOT  
IDENTIFIABLE.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

CHING-TAO NAVAL DOCKYARD CH 3604N 12019E  
OB -- 1 POSSIBLE LST.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

LU-TA SHIPYARD CH 3855N 12138E  
OB -- 2 GORDYY-CLASS ODD 01 IN GRAVING DOCK, 18  
SHANGHAI-CLASS PTF 03 IN WATER AND 15 ON BUILDING  
WAYS, 1 EACH OF BOW, MID, AND STERN PTF SECTIONS ON  
BUILDING WAYS, 2 PROBABLE ATA, 1 UNIDENTIFIED VESSEL,  
AND 3 SMALL CRAFT ON BUILDING WAYS. OUTFITTING OF THE  
TANKER CONSTRUCTED DURING 1966 APPEARS TO BE NEARING  
COMPLETION.  
AT PORT FACILITY -- 1 T-43-CLASS MSF AND 2 LST-1-CLASS  
LST.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

**ELECTRONICS/COMMUNICATIONS**

SARY-SHAGAN SITE 13 UR 4635N 07432E  
HEN HOUSE A -- NO APPARENT CHANGE OBSERVED SINCE

25X1

HEN HOUSE B -- CONSTRUCTION HAS CONTINUED SINCE MISSION  
ON BOTH THE RIGHT AND LEFT ANTENNAS. ALL  
OF THE 20 PREVIOUSLY HORIZONTAL SECTIONS ON EACH SIDE  
OF THE CENTRAL CONDUIT HAVE NOW BEEN RAISED IN A V-LIKE  
TROUGH AT THE LEFT SOUTHWEST ANTENNA. THE END OF THIS  
TROUGH NEAR THE SUSPECT TERMINAL BUILDING IS ENCLOSED.  
THE ANTENNA FACE, REFERRED TO AS THE REAR HORIZONTAL  
COVERING IN THE OAK FOR [REDACTED] APPEARS COMPLETE.  
FORTY PANELS 60 X 20 FT EACH FORM THE ANTENNA FACE.  
EACH OF THESE FACE PANELS IS SUBDIVIDED INTO 6  
SEGMENTS. [REDACTED] THIS IS SIMILAR TO THE  
LEFT ANTENNA FACE PANELS AT DUAL HEN HOUSE A AT BOTH  
SITE 13 AND ANGARSK. MEASUREMENT FROM [REDACTED]  
REVEALS THE ANTENNA FACE TO BE PITCHED  
HORIZONTAL WITH A BORESIGHT ELEVATION ANGLE [REDACTED]  
DEGREES, POINTING WEST OF ZENITH ON A BORESIGHT AZIMUTH

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

AT THE RIGHT NORTH ANTENNA, 38 SECTIONS ARE IN PLACE  
HORIZONTALLY BUT THE 2 END SECTIONS ON EACH SIDE OF  
THE CENTRAL CONDUIT NEAR THE SUSPECT TERMINAL BUILDING  
ARE RAISED IN A V-LIKE TROUGH. EACH OF THE RAISED  
SECTIONS MEASURES APPROXIMATELY 60 X 55 FT. THE  
PROBABLE BORESIGHT POINTS WEST OF ZENITH.  
HEN HOUSE C -- THE MESH-LIKE SUPERSTRUCTURE ALONG THE  
FRONT OF BOTH LEFT AND RIGHT ANTENNA STRUCTURES APPEARS  
COMPLETE. AT THE LEFT REAR NORTH ANTENNA, 11 SECTIONS  
APPROXIMATELY 60 X 40 FT EACH HAVE BEEN EMPLACED  
HORIZONTALLY ON THE MESH-LIKE SUPERSTRUCTURE BUT THE  
SUPERSTRUCTURE ONLY EXTENDS ALONG HALF THE LENGTH OF  
THE CENTRAL CONDUIT. THE MESH-LIKE SUPERSTRUCTURE IS  
APPROXIMATELY ONE-THIRD COMPLETE AT THE RIGHT REAR SOUTH  
ANTENNA.

HEN HOUSE D -- THE LEFT NORTH ANTENNA BUILDING  
APPEARS COMPLETE BUT THE ANTENNA FACE IS IN SHADOW. AT  
THE RIGHT SOUTH ANTENNA BUILDING, APPROXIMATELY 50 FT  
OF COVERING REMAINS TO BE EMPLACED ON THE ROOF AT THE  
END NEAR THE SUSPECT TRANSMITTER BUILDING. AGAIN THE  
ANTENNA FACE IS IN SHADOW.  
TRIAD AREA -- NO APPARENT CHANGE OBSERVED SINCE MISSION

25X1

SUPPORT AREAS -- NO SIGNIFICANT CHANGE OBSERVED SINCE

25X1

**MILITARY ACTIVITY**

25X1

25X1

CESKY KRUMLOV ARMY BARRACKS NORTH 1 CZ 4849N 01418E  
1 NM NE OF CESKY KRUMLOV.

INSTALLATION CONTAINS 9 MULTISTORY BARRACKS, 1  
ADMINISTRATION BUILDING, 8 VEHICLE STORAGE BUILDINGS,  
14 STORAGE BUILDINGS, 2 VEHICLE MAINTENANCE BUILDINGS,  
AND 15 OTHER BUILDINGS.  
AN ADJACENT TRAINING AREA CONTAINS VEHICLE REVETMENTS,  
TANK DITCHES, TRENCHING, AND EXTENSIVE SCARRING.  
OB -- 15 TANKS/ASSAULT GUNS AND 12 CARGO TRUCKS.  
IMMEDIATELY NORTH OF THE TRAINING AREA IS A SECURED  
AREA WITH 12 CARGO TRUCKS.

25X1

MALBORK ARMY BARRACKS 3 PO 5401N 01901E  
NO MILITARY INSTALLATION OBSERVED AT OR NEAR THE  
REFERENCED COORDINATES.

25X1

CZARNE ARMY BARRACKS 3/4 PO 5340N 01654E  
OB -- 45 CANVAS-COVERED TANKS/ASSAULT GUNS, 68  
CANVAS-COVERED TRACKED VEHICLES, 32 UNIDENTIFIED  
VEHICLES, 22 CARGO TRUCKS, AND 10 VEHICLES/PIECES OF  
EQUIPMENT.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

WALCZ ARMY BARRACKS 2 PO 5316N 01629E  
APPROXIM. Approved For Release 2008/03/18 : CIA-RDP78B03817A000300020239-6  
AREA CONTAINING 70 UNIDENTIFIED VEHICLES.  
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1  
25X1

BRILA ARMY BARRACKS 1/2/4 RU 4515N 02757E  
IDENTIFICATION ONLY.

25X1  
25X1

AN-TO ARMY BARRACKS SOUTHWEST TI 3217N 09136E  
OB -- 5 CARGO TRUCKS.

NO INDICATION OF TROOP OR SUPPLY BUILDUP.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1  
25X1

AN-TO BARRACKS AREA TI 3220N 09137E  
NO INDICATION OF TROOP OR SUPPLY BUILDUP.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.  
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

LA-SA ARMY BARRACKS SOUTH THIP TI 2937N 09109E  
OB -- 26 FA PIECES AND 37 CARGO TRUCKS.  
NO INDICATION OF TROOP OR SUPPLY BUILDUP.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1  
25X1

LA-SA ARMY BARRACKS WEST NORTU LINGKA TI 2939N 09102E  
OB -- APPROXIMATELY 325 CARGO TRUCKS AND 15  
VEHICLES/PIECES OF EQUIPMENT.  
A MODERATE AMOUNT OF UNIDENTIFIED MATERIAL IS OBSERVED  
IN OPEN STORAGE.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1  
25X1

LA-SA ARMY BARRACKS - WAREHOUSE AREA N TI 2941N 09109E  
OB -- APPROXIMATELY 85 VEHICLES/PIECES OF EQUIPMENT.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1  
25X1

LA-SA ARMY BARRACKS SOUTHWEST TI 2938N 09108E

SECTION # 18

OB -- 76 CARGO TRUCKS.  
NO INDICATION OF TROOP OR SUPPLY BUILDUP.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

LA-SA ARMY BARRACKS SOUTHEAST PEITING TI 2937N 09114E  
IDENTIFICATION ONLY.

25X1

PANG-TA ARMY BARRACKS - CAMP TI 3014N 09723E  
NO INDICATION OF TROOP OR SUPPLY BUILDUP.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.  
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1  
25X1

PHARI DZONG ARMY BARRACKS AND CAMP TI 2743N 08909E  
NO INDICATION OF TROOP OR SUPPLY BUILDUP.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1  
25X1

SU-TUN SUPPLY DEPOT UR 4824N 04942E  
NO INDICATION OF TROOP OR SUPPLY BUILDUP.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.  
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1  
25X1

BAKU ARMY BARRACKS KOBIL AL 11 UR 4024N 04942E  
SW EDGE OF KOBIL.  
SECURED INSTALLATION CONTAINS 5 BARRACKS, 25 QUARTERS,  
1 ADMINISTRATION BUILDING, 3 LONG VEHICLE STORAGE  
BUILDINGS, 3 VEHICLE MAINTENANCE BUILDINGS, AND  
APPROXIMATELY 25 STORAGE/SUPPORT BUILDINGS.  
OB -- 65 PROBABLE TRUCKS, 4 PROBABLE TRACKED VEHICLES,  
AND APPROXIMATELY 50 OTHER VEHICLES/PIECES OF  
EQUIPMENT.

25X1  
25X1

BAKU BARRACKS SHONGAR AL 24 UR 4018N 04936E  
NO MILITARY ACTIVITY OBSERVED IN VICINITY OF REFERENCED  
COORDINATES.

25X1

BEREZINO MANEUVER AREA VESLAYA DOLINA UR 4615N 02930E  
OB -- 9 CARGO/VAN TRUCKS AND APPROXIMATELY 70 OTHER  
VEHICLES.  
APPROXIMATELY 100 PYRAMIDAL TENTS OBSERVED.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

IRKUTSK ORDNANCE DEPOT IRKUTSK 2 PUG UR 5222N 10409E  
NUMEROUS UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED.  
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1  
25X1

NIZHNIY TAGIL MILITARY TEST RANGE UR 5751N 06004E  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.  
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.  
NO INDICATION OF MILITARY ACTIVITY OBSERVED.

25X1  
25X1

SVERDLOVO TRAINING AREA UR 4637N 03057E  
13 NM NE OF ODESSA.

25X1

25X1

AREA CONSISTS OF A BARRACKS AREA WITH 6 BARRACKS, 1  
ADMINISTRATION BUILDING, 6 QUARTERS, 12 STORAGE/SUPPORT  
BUILDINGS, 4 VEHICLE STORAGE/MAINTENANCE BUILDINGS, AND  
A PARADE GROUND. THREE BIVOUAC AREAS CONTAIN 2  
ADMINISTRATION BUILDINGS, 10 QUARTERS, 70  
STORAGE/SUPPORT BUILDINGS, 3 VEHICLE  
STORAGE/MAINTENANCE BUILDINGS, NUMEROUS TENT BASES, AND  
1 PARADE/DRILL FIELD. TWO SECURED PROBABLE MUNITIONS  
STORAGE AREAS CONTAIN 4 REVETTED BUILDINGS AND 11  
STORAGE/SUPPORT BUILDINGS. EXTENSIVE DRIVER-TRAINING  
AREAS, A TROOP FIELD TRAINING AREA, AN AREA CONTAINING  
3 FIRING RANGES FOR VEHICULAR-MOUNTED AUTOMATIC  
WEAPONS, A 1-3-LANE TANK FIRING RANGE WITH  
MOVING-TARGET FACILITIES, 1 CREW-SERVED AUTOMATIC  
WEAPONS FIRING RANGE WITH MOVING-TARGET FACILITIES, 1  
TANK/ASSAULT GUN, SUB-CALIBER FIRING RANGE, 4  
SMALL-ARMS FIRING RANGES, 6 VEHICLE STORAGE/MAINTENANCE

SECTION # 19

BUILDINGS, AND 43 STORAGE/SUPPORT BUILDINGS ARE ALSO



25X1  
25X1

ULAN-UDE ARMY BARRACKS DIVIZIONNAYA AL 1 UR 5154N 10731E  
OB -- 25 PROBABLE TANKS, 8 POSSIBLE FA PIECES, AND 50  
VEHICLES/PIECES OF EQUIPMENT.

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

KIHELKONNA STORAGE DEPOT SAAREMAA 1 UR 5820N 02205E  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1  
25X1

GEOKCHAY MILITARY BARRACKS SOUTH AL 1 UR 4038N 04744E  
SE EDGE OF GEOKCHAY.

25X1  
25X1

PROBABLE MILITARY INSTALLATION CONTAINS 5 SEPARATELY  
SECURED AREAS CONSISTING OF 1 BARRACKS AREA AND 4  
VEHICLE MAINTENANCE/STORAGE AREAS. THE BARRACKS AREA  
CONTAINS 8 MULTISTORY BARRACKS, 15 SMALLER  
BARRACKS/FAMILY HOUSING BUILDINGS, 1 ADMINISTRATION  
BUILDING, 13 SUPPORT BUILDINGS, AND A WATER TOWER. THE  
VEHICLE MAINTENANCE/STORAGE AREAS CONTAIN A TOTAL OF 3  
SMALL BARRACKS-TYPE BUILDINGS, 2 ADMINISTRATION  
BUILDINGS, 7 VEHICLE MAINTENANCE BUILDINGS, 6 VEHICLE  
STORAGE BUILDINGS, 1 LARGE HIGH-BAY HEAVY MAINTENANCE  
BUILDING, 1 LARGE FLAT-ROOFED BUILDING UNDER  
CONSTRUCTION, AND APPROXIMATELY 30 SUPPORT BUILDINGS.  
OB -- 10 CARGO TRUCKS, 27 OTHER TRUCKS, 1 TRUCK-MOUNTED  
CRANE, 2 TRAILER TRUCKS WITH TRACTORS, AND 65 OTHER  
VEHICLES/PIECES OF EQUIPMENT.

25X1

#### COMPLEXES

CHIA-MU-SSU COMPLEX CH 4649N 13022E  
ACTIVE SMOKESTACKS IN SUGAR REFINERY, THERMAL  
POWERPLANTS, AND PAPER AND PULP PLANT INDICATE A  
MODERATE LEVEL OF INDUSTRIAL ACTIVITY.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

LU-TA COMPLEX CH 3855N 12137E  
SMOKE IS RISING FROM 2 THERMAL POWERPLANTS.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1  
25X1

OMSK RR RPR AND TANK PLT VOROSHILOV 174 UR 5455N 07323E  
A LARGE PROBABLE ASSEMBLY BUILDING IS UNDER  
CONSTRUCTION IN THE CENTER OF THE PLANT. MATERIAL IN  
OPEN STORAGE IS VISIBLE THROUGHOUT THE PLANT.

25X1  
25X1

OB -- SW PORTION OF PLANT NEAR 2 STORAGE-TYPE BUILDINGS

10 POSSIBLE CANVAS-COVERED VEHICLES, PASS

25X1

11 POSSIBLE CANVAS-COVERED VEHICLES, AND PASS

25X1

14 POSSIBLE CANVAS-COVERED VEHICLES.

SOUTHERN AREA OF PLANT IN 2 SECURED AREAS NEAR A

25X1

VEHICLES/CRATES 20 POSSIBLE CANVAS-COVERED

TANKS AND APPROXIMATELY 20 POSSIBLE VEHICLES/CRATES,

AND 10 POSSIBLE CANVAS-COVERED TANKS AND

APPROXIMATELY 10 POSSIBLE VEHICLES/CRATES.

SOUTHERNMOST EDGE OF PLANT IN A SMALL, SEPARATELY

SECURED SHIPPING HOLD AREA 34

POSSIBLE CANVAS-COVERED TANKS, 19

POSSIBLE CANVAS-COVERED TANKS.

RAIL YARD EAST OF PLANT -- 10 POSSIBLE

CANVAS-COVERED TANKS ON RAIL CARS.

YURGA ARMAMENT PLANT 75 UR 5544N 08454E

FOOTINGS FOR A NEW BUILDING ARE VISIBLE IN THE NE  
PORTION OF THE PLANT.

SIXTY-NINE CARGO TRUCKS ARE DISCERNIBLE IN A SECURED  
AREA IN THE CENTER OF THE PLANT.

LENINGRAD ARM - TANK PLT BOLSHEVIK 232 UR 5952N 03028E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

KUN-MING/KUEI-YANG RR TUNNEL COMPLEX CH 2635N 10438E

THE RAIL LINE IS OBSERVED FROM 26-40N 104-43E TO THE NE  
END OF THE TUNNEL. THE SW ENTRANCE TO THE TUNNEL IS  
CLOUD COVERED. RAIL ENTERS THE NE END OF TUNNEL.  
SPOIL DISPOSAL AREA IS NOT IN USE INDICATING TUNNEL IS  
COMPLETE.

A 25-CAR TRAIN HEADING EAST IS LOCATED 4.3 NM EAST OF  
THE TUNNEL AND 5 OTHER PIECES OF ROLLING STOCK ARE  
OBSERVED. A 3-TRACK YARD AND SIDING SERVING A  
TRANSSHIPMENT BUILDING ARE LOCATED AT 26-42N 104-39E.

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1